

In the Claims

Please amend the claims as indicated below. The language being added is underlined (“ ”) and the language being deleted contains strikethrough (“”):

1-31. (Canceled)

32. (New) An image-capturing system comprising:

a light-emitting device that emits light on an object;

an image-forming device that forms one or more images of the object due to the emitted light that is reflected from the object;

a processor that analyzes motion of the object to control electrical devices; and

a wearable housing including the light-emitting device and the image-forming device, wherein the housing is portable.

33. (New) The image-capturing system of claim 32, wherein the electrical devices comprise a light, a car stereo system, a radio, a television, a phone, a grill, a computer, a fan, a door, a window, a stereo, a refrigerator, an oven, a dishwasher, washers and dryers, answering machines, phones, a garage door, a hot plate, window blinds, night lights, doors, safe combinations, electric blankets, fax machines, printers, wheelchairs, adjustable beds, intercoms, chair lifts, digital portraits, ATMs, faucets, freezers, cellular phones, microscopes, and electronic readers.

34. (New) The image-capturing system of claim 32, wherein the processor processes data that corresponds to the one or more images to monitor various conditions of a user.
35. (New) The image-capturing system of claim 34, wherein the various conditions of the user comprise tremors, Parkinson's syndrome, insomnia, eating habits, alcoholism, over-medication, hypothermia and drinking habits, and wherein the user is one of a machine, a human being, a robot, and an animal.
36. (New) The image-capturing system of claim 32, wherein the processor is included in the wearable housing.
37. (New) The image-capturing system of claim 32, wherein the light-emitting device is one of a plurality of light-emitting diodes, lasers, a tube light, and a plurality of bulbs.
38. (New) The image-capturing system of claim 32, wherein the light emitted on the object is one of an infrared light, a laser light, a white light, a violet light, an indigo light, a blue light, a green light, a yellow light, an orange light, a red light, an ultraviolet light, microwaves, ultrasound waves, radio waves, X-rays, and cosmic rays.
39. (New) The image-capturing system of claim 32, wherein the processor is configured to be portable.

40. (New) The image-capturing system of claim 32, wherein the object is one of a hand, a finger, a paw, a pen, a pencil, and a leg.
41. (New) The image-capturing system of claim 32, wherein a computer that comprises the processor is coupled to the image-forming device via a network.
42. (New) The image-capturing system of claim 32, wherein the user makes different gestures to control each of the electrical devices.
43. (New) The image-capturing system of claim 32, wherein the user speaks a name of one of the electrical devices and then makes a gesture to control the one of the electrical devices.
44. (New) The image-capturing system of claim 32, wherein the user points its body to one of the electrical devices and makes a gesture to control the one of the electrical devices.
45. (New) The image-capturing system of claim 32, wherein the user moves to a location in which one of the electrical devices is located and makes a gesture to control the one of the electrical devices.

46. (New) The image-capturing system of claim 32, wherein the user points the light-emitting device to one of the electrical devices and makes a gesture to control the one of the electrical devices.

47. (New) An image-capturing method comprising the steps of:

emitting light on an object;

forming one or more images of the object due to the emitted light that is reflected from the object; and

processing data that corresponds to the one or more images of the object to control electrical devices, wherein the step of emitting light is performed by a light-emitting device that is configured to be portable, and the step of forming the one or more images of the object is performed by an image-forming device that is configured to be portable;

wherein the steps of emitting and forming are performed by devices in a wearable housing.

48. (New) The image-capturing method of claim 47, wherein the electrical devices comprise a light, a car stereo system, a radio, a television, a phone, a grill, a computer, a fan, a door, a window, a stereo, a refrigerator, an oven, a dishwasher, washers and dryers, answering machines, phones, a garage door, a hot plate, window blinds, night lights, doors, safe combinations, electric blankets, fax machines, printers, wheelchairs, adjustable beds, intercoms, chair lifts, digital portraits, ATMs, faucets, freezers, cellular phones, microscopes, and electronic readers.

49. (New) The image-capturing method of claim 47, wherein a processor processes the data to monitor various conditions of a user.
50. (New) The image-capturing method of claim 49, wherein the various conditions of the user comprise tremors, Parkinson's syndrome, insomnia, alcoholism, over-medication, hypothermia, eating habits, drinking habits, and wherein the user is one of a human being, a robot, and an animal.
51. (New) The image-capturing method of claim 47, wherein the step of processing is performed by a processor, the processor located in the wearable housing.
52. (New) The image-capturing method of claim 47, wherein the light-emitting device is one of a plurality of light-emitting diodes, lasers, a tube light, and a plurality of bulbs.
53. (New) The image-capturing method of claim 47, wherein the light emitted on the object is one of an infrared light, a laser light, a white light, a violet light, an indigo light, a blue light, a green light, a yellow light, an orange light, a red light, an ultraviolet light, microwaves, ultrasound waves, radio waves, X-rays, and cosmic rays.
54. (New) The image-capturing method of claim 47, wherein the step of processing is performed by a processor that is configured to be portable.

55. (New) The image-capturing method of claim 47, wherein the object is one of a hand, a finger, a paw, a pen, a pencil, and a leg.

56. (New) An image-capturing system comprising:

means for emitting light on an object;

means for forming one or more images of the object due to the emitted light that is reflected from the object;

means for processing data that corresponds to the one or more images of the object to control electrical devices, wherein the means for emitting light is configured to be portable and the means for forming the one or more images is configured to be portable; and

wherein the means for emitting light and the means for forming one or more images is in a wearable housing.

57. (New) The image-capturing system of claim 56, wherein the electrical devices comprise a light, a car stereo system, a radio, a television, a phone, a grill, a computer, a fan, a door, a window, a stereo, a refrigerator, an oven, a dishwasher, washers and dryers, answering machines, phones, a garage door, a hot plate, window blinds, night lights, doors, safe combinations, electric blankets, fax machines, printers, wheelchairs, adjustable beds, intercoms, chair lifts, digital portraits, ATMs, faucets, freezers, cellular phones, microscopes, and electronic readers.

58. (New) The image-capturing system of claim 56, wherein the means for processing processes the data to monitor various conditions of a user.

59. (New) The image-capturing system of claim 58, wherein the various conditions of the user comprise tremors, Parkinson's syndrome, insomnia, alcoholism, over-medication, hypothermia, eating habits, drinking habits, and wherein the user is one of a human being, a robot, and an animal.

60. (New) The image-capturing system of claim 56, wherein the means for processing is in the wearable housing.

61. (New) The image-capturing system of claim 56, wherein the light emitted on the object is one of an infrared light, a laser light, a white light, a violet light, an indigo light, a blue light, a green light, a yellow light, an orange light, a red light, an ultraviolet light, microwaves, ultrasound waves, radio waves, X-rays, and cosmic rays.

62. (New) The image-capturing system of claim 56, wherein the means for processing is configured to be portable.